

Global Photovoltaic Grid-Connected Inverter Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G303E6E00F85EN.html

Date: February 2023

Pages: 96

Price: US\$ 3,480.00 (Single User License)

ID: G303E6E00F85EN

Abstracts

My country's photovoltaic power generation system is mainly a DC system, that is, the electric energy generated by the solar cell charges the battery, and the battery directly supplies power to the load.

According to our (Global Info Research) latest study, the global Photovoltaic Grid-Connected Inverter market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Photovoltaic Grid-Connected Inverter market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Photovoltaic Grid-Connected Inverter market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Photovoltaic Grid-Connected Inverter market size and forecasts by region and



country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Photovoltaic Grid-Connected Inverter market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Photovoltaic Grid-Connected Inverter market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Photovoltaic Grid-Connected Inverter

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Photovoltaic Grid-Connected Inverter market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include SUNGROW, KSTAR, Kehua, SMA Solar Techology and ABB, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Photovoltaic Grid-Connected Inverter market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type







Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Photovoltaic Grid-Connected Inverter product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Photovoltaic Grid-Connected Inverter, with price, sales, revenue and global market share of Photovoltaic Grid-Connected Inverter from 2018 to 2023.

Chapter 3, the Photovoltaic Grid-Connected Inverter competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Photovoltaic Grid-Connected Inverter breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Photovoltaic Grid-Connected Inverter market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Photovoltaic Grid-Connected Inverter.



Chapter 14 and 15, to describe Photovoltaic Grid-Connected Inverter sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Photovoltaic Grid-Connected Inverter
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Photovoltaic Grid-Connected Inverter Consumption Value by

Type: 2018 Versus 2022 Versus 2029

- 1.3.2 Centralized Inverter
- 1.3.3 String Inverter
- 1.3.4 Others
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Photovoltaic Grid-Connected Inverter Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Home
- 1.4.3 Industrial Use
- 1.4.4 Others
- 1.5 Global Photovoltaic Grid-Connected Inverter Market Size & Forecast
- 1.5.1 Global Photovoltaic Grid-Connected Inverter Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Photovoltaic Grid-Connected Inverter Sales Quantity (2018-2029)
 - 1.5.3 Global Photovoltaic Grid-Connected Inverter Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 SUNGROW
 - 2.1.1 SUNGROW Details
 - 2.1.2 SUNGROW Major Business
 - 2.1.3 SUNGROW Photovoltaic Grid-Connected Inverter Product and Services
- 2.1.4 SUNGROW Photovoltaic Grid-Connected Inverter Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 SUNGROW Recent Developments/Updates
- 2.2 KSTAR
 - 2.2.1 KSTAR Details
 - 2.2.2 KSTAR Major Business
 - 2.2.3 KSTAR Photovoltaic Grid-Connected Inverter Product and Services
- 2.2.4 KSTAR Photovoltaic Grid-Connected Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)



2.2.5 KSTAR Recent Developments/Updates

- 2.3 Kehua
 - 2.3.1 Kehua Details
 - 2.3.2 Kehua Major Business
 - 2.3.3 Kehua Photovoltaic Grid-Connected Inverter Product and Services
 - 2.3.4 Kehua Photovoltaic Grid-Connected Inverter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Kehua Recent Developments/Updates
- 2.4 SMA Solar Techology
 - 2.4.1 SMA Solar Techology Details
 - 2.4.2 SMA Solar Techology Major Business
- 2.4.3 SMA Solar Techology Photovoltaic Grid-Connected Inverter Product and Services
 - 2.4.4 SMA Solar Techology Photovoltaic Grid-Connected Inverter Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 SMA Solar Techology Recent Developments/Updates

2.5 ABB

- 2.5.1 ABB Details
- 2.5.2 ABB Major Business
- 2.5.3 ABB Photovoltaic Grid-Connected Inverter Product and Services
- 2.5.4 ABB Photovoltaic Grid-Connected Inverter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 ABB Recent Developments/Updates

2.6 KAKO

- 2.6.1 KAKO Details
- 2.6.2 KAKO Major Business
- 2.6.3 KAKO Photovoltaic Grid-Connected Inverter Product and Services
- 2.6.4 KAKO Photovoltaic Grid-Connected Inverter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 KAKO Recent Developments/Updates

2.7 REFUsol

- 2.7.1 REFUsol Details
- 2.7.2 REFUsol Major Business
- 2.7.3 REFUsol Photovoltaic Grid-Connected Inverter Product and Services
- 2.7.4 REFUsol Photovoltaic Grid-Connected Inverter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 REFUsol Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PHOTOVOLTAIC GRID-CONNECTED INVERTER



BY MANUFACTURER

- 3.1 Global Photovoltaic Grid-Connected Inverter Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Photovoltaic Grid-Connected Inverter Revenue by Manufacturer (2018-2023)
- 3.3 Global Photovoltaic Grid-Connected Inverter Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Photovoltaic Grid-Connected Inverter by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Photovoltaic Grid-Connected Inverter Manufacturer Market Share in 2022
- 3.4.2 Top 6 Photovoltaic Grid-Connected Inverter Manufacturer Market Share in 2022
- 3.5 Photovoltaic Grid-Connected Inverter Market: Overall Company Footprint Analysis
 - 3.5.1 Photovoltaic Grid-Connected Inverter Market: Region Footprint
 - 3.5.2 Photovoltaic Grid-Connected Inverter Market: Company Product Type Footprint
- 3.5.3 Photovoltaic Grid-Connected Inverter Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Photovoltaic Grid-Connected Inverter Market Size by Region
- 4.1.1 Global Photovoltaic Grid-Connected Inverter Sales Quantity by Region (2018-2029)
- 4.1.2 Global Photovoltaic Grid-Connected Inverter Consumption Value by Region (2018-2029)
- 4.1.3 Global Photovoltaic Grid-Connected Inverter Average Price by Region (2018-2029)
- 4.2 North America Photovoltaic Grid-Connected Inverter Consumption Value (2018-2029)
- 4.3 Europe Photovoltaic Grid-Connected Inverter Consumption Value (2018-2029)
- 4.4 Asia-Pacific Photovoltaic Grid-Connected Inverter Consumption Value (2018-2029)
- 4.5 South America Photovoltaic Grid-Connected Inverter Consumption Value (2018-2029)
- 4.6 Middle East and Africa Photovoltaic Grid-Connected Inverter Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE



- 5.1 Global Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2029)
- 5.2 Global Photovoltaic Grid-Connected Inverter Consumption Value by Type (2018-2029)
- 5.3 Global Photovoltaic Grid-Connected Inverter Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2029)
- 6.2 Global Photovoltaic Grid-Connected Inverter Consumption Value by Application (2018-2029)
- 6.3 Global Photovoltaic Grid-Connected Inverter Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2029)
- 7.2 North America Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2029)
- 7.3 North America Photovoltaic Grid-Connected Inverter Market Size by Country
- 7.3.1 North America Photovoltaic Grid-Connected Inverter Sales Quantity by Country (2018-2029)
- 7.3.2 North America Photovoltaic Grid-Connected Inverter Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2029)
- 8.2 Europe Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2029)
- 8.3 Europe Photovoltaic Grid-Connected Inverter Market Size by Country
- 8.3.1 Europe Photovoltaic Grid-Connected Inverter Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Photovoltaic Grid-Connected Inverter Consumption Value by Country



(2018-2029)

- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Photovoltaic Grid-Connected Inverter Market Size by Region
- 9.3.1 Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Photovoltaic Grid-Connected Inverter Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2029)
- 10.2 South America Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2029)
- 10.3 South America Photovoltaic Grid-Connected Inverter Market Size by Country
- 10.3.1 South America Photovoltaic Grid-Connected Inverter Sales Quantity by Country (2018-2029)
- 10.3.2 South America Photovoltaic Grid-Connected Inverter Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)



11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Photovoltaic Grid-Connected Inverter Market Size by Country
- 11.3.1 Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Photovoltaic Grid-Connected Inverter Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Photovoltaic Grid-Connected Inverter Market Drivers
- 12.2 Photovoltaic Grid-Connected Inverter Market Restraints
- 12.3 Photovoltaic Grid-Connected Inverter Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Photovoltaic Grid-Connected Inverter and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Photovoltaic Grid-Connected Inverter
- 13.3 Photovoltaic Grid-Connected Inverter Production Process
- 13.4 Photovoltaic Grid-Connected Inverter Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL



- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Photovoltaic Grid-Connected Inverter Typical Distributors
- 14.3 Photovoltaic Grid-Connected Inverter Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Photovoltaic Grid-Connected Inverter Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Photovoltaic Grid-Connected Inverter Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. SUNGROW Basic Information, Manufacturing Base and Competitors

Table 4. SUNGROW Major Business

Table 5. SUNGROW Photovoltaic Grid-Connected Inverter Product and Services

Table 6. SUNGROW Photovoltaic Grid-Connected Inverter Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. SUNGROW Recent Developments/Updates

Table 8. KSTAR Basic Information, Manufacturing Base and Competitors

Table 9. KSTAR Major Business

Table 10. KSTAR Photovoltaic Grid-Connected Inverter Product and Services

Table 11. KSTAR Photovoltaic Grid-Connected Inverter Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. KSTAR Recent Developments/Updates

Table 13. Kehua Basic Information, Manufacturing Base and Competitors

Table 14. Kehua Major Business

Table 15. Kehua Photovoltaic Grid-Connected Inverter Product and Services

Table 16. Kehua Photovoltaic Grid-Connected Inverter Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Kehua Recent Developments/Updates

Table 18. SMA Solar Techology Basic Information, Manufacturing Base and Competitors

Table 19. SMA Solar Techology Major Business

Table 20. SMA Solar Techology Photovoltaic Grid-Connected Inverter Product and Services

Table 21. SMA Solar Techology Photovoltaic Grid-Connected Inverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. SMA Solar Techology Recent Developments/Updates

Table 23. ABB Basic Information, Manufacturing Base and Competitors



- Table 24. ABB Major Business
- Table 25. ABB Photovoltaic Grid-Connected Inverter Product and Services
- Table 26. ABB Photovoltaic Grid-Connected Inverter Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. ABB Recent Developments/Updates
- Table 28. KAKO Basic Information, Manufacturing Base and Competitors
- Table 29. KAKO Major Business
- Table 30. KAKO Photovoltaic Grid-Connected Inverter Product and Services
- Table 31. KAKO Photovoltaic Grid-Connected Inverter Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. KAKO Recent Developments/Updates
- Table 33. REFUsol Basic Information, Manufacturing Base and Competitors
- Table 34. REFUsol Major Business
- Table 35. REFUsol Photovoltaic Grid-Connected Inverter Product and Services
- Table 36. REFUsol Photovoltaic Grid-Connected Inverter Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. REFUsol Recent Developments/Updates
- Table 38. Global Photovoltaic Grid-Connected Inverter Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 39. Global Photovoltaic Grid-Connected Inverter Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 40. Global Photovoltaic Grid-Connected Inverter Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 41. Market Position of Manufacturers in Photovoltaic Grid-Connected Inverter,
- (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 42. Head Office and Photovoltaic Grid-Connected Inverter Production Site of Key Manufacturer
- Table 43. Photovoltaic Grid-Connected Inverter Market: Company Product Type Footprint
- Table 44. Photovoltaic Grid-Connected Inverter Market: Company Product Application Footprint
- Table 45. Photovoltaic Grid-Connected Inverter New Market Entrants and Barriers to Market Entry
- Table 46. Photovoltaic Grid-Connected Inverter Mergers, Acquisition, Agreements, and Collaborations
- Table 47. Global Photovoltaic Grid-Connected Inverter Sales Quantity by Region (2018-2023) & (K Units)



Table 48. Global Photovoltaic Grid-Connected Inverter Sales Quantity by Region (2024-2029) & (K Units)

Table 49. Global Photovoltaic Grid-Connected Inverter Consumption Value by Region (2018-2023) & (USD Million)

Table 50. Global Photovoltaic Grid-Connected Inverter Consumption Value by Region (2024-2029) & (USD Million)

Table 51. Global Photovoltaic Grid-Connected Inverter Average Price by Region (2018-2023) & (US\$/Unit)

Table 52. Global Photovoltaic Grid-Connected Inverter Average Price by Region (2024-2029) & (US\$/Unit)

Table 53. Global Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2023) & (K Units)

Table 54. Global Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2024-2029) & (K Units)

Table 55. Global Photovoltaic Grid-Connected Inverter Consumption Value by Type (2018-2023) & (USD Million)

Table 56. Global Photovoltaic Grid-Connected Inverter Consumption Value by Type (2024-2029) & (USD Million)

Table 57. Global Photovoltaic Grid-Connected Inverter Average Price by Type (2018-2023) & (US\$/Unit)

Table 58. Global Photovoltaic Grid-Connected Inverter Average Price by Type (2024-2029) & (US\$/Unit)

Table 59. Global Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2023) & (K Units)

Table 60. Global Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2024-2029) & (K Units)

Table 61. Global Photovoltaic Grid-Connected Inverter Consumption Value by Application (2018-2023) & (USD Million)

Table 62. Global Photovoltaic Grid-Connected Inverter Consumption Value by Application (2024-2029) & (USD Million)

Table 63. Global Photovoltaic Grid-Connected Inverter Average Price by Application (2018-2023) & (US\$/Unit)

Table 64. Global Photovoltaic Grid-Connected Inverter Average Price by Application (2024-2029) & (US\$/Unit)

Table 65. North America Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2023) & (K Units)

Table 66. North America Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2024-2029) & (K Units)

Table 67. North America Photovoltaic Grid-Connected Inverter Sales Quantity by



Application (2018-2023) & (K Units)

Table 68. North America Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2024-2029) & (K Units)

Table 69. North America Photovoltaic Grid-Connected Inverter Sales Quantity by Country (2018-2023) & (K Units)

Table 70. North America Photovoltaic Grid-Connected Inverter Sales Quantity by Country (2024-2029) & (K Units)

Table 71. North America Photovoltaic Grid-Connected Inverter Consumption Value by Country (2018-2023) & (USD Million)

Table 72. North America Photovoltaic Grid-Connected Inverter Consumption Value by Country (2024-2029) & (USD Million)

Table 73. Europe Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2023) & (K Units)

Table 74. Europe Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2024-2029) & (K Units)

Table 75. Europe Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2023) & (K Units)

Table 76. Europe Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2024-2029) & (K Units)

Table 77. Europe Photovoltaic Grid-Connected Inverter Sales Quantity by Country (2018-2023) & (K Units)

Table 78. Europe Photovoltaic Grid-Connected Inverter Sales Quantity by Country (2024-2029) & (K Units)

Table 79. Europe Photovoltaic Grid-Connected Inverter Consumption Value by Country (2018-2023) & (USD Million)

Table 80. Europe Photovoltaic Grid-Connected Inverter Consumption Value by Country (2024-2029) & (USD Million)

Table 81. Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2023) & (K Units)

Table 82. Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2024-2029) & (K Units)

Table 83. Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2023) & (K Units)

Table 84. Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2024-2029) & (K Units)

Table 85. Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity by Region (2018-2023) & (K Units)

Table 86. Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity by Region (2024-2029) & (K Units)



Table 87. Asia-Pacific Photovoltaic Grid-Connected Inverter Consumption Value by Region (2018-2023) & (USD Million)

Table 88. Asia-Pacific Photovoltaic Grid-Connected Inverter Consumption Value by Region (2024-2029) & (USD Million)

Table 89. South America Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2023) & (K Units)

Table 90. South America Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2024-2029) & (K Units)

Table 91. South America Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2023) & (K Units)

Table 92. South America Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2024-2029) & (K Units)

Table 93. South America Photovoltaic Grid-Connected Inverter Sales Quantity by Country (2018-2023) & (K Units)

Table 94. South America Photovoltaic Grid-Connected Inverter Sales Quantity by Country (2024-2029) & (K Units)

Table 95. South America Photovoltaic Grid-Connected Inverter Consumption Value by Country (2018-2023) & (USD Million)

Table 96. South America Photovoltaic Grid-Connected Inverter Consumption Value by Country (2024-2029) & (USD Million)

Table 97. Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2018-2023) & (K Units)

Table 98. Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity by Type (2024-2029) & (K Units)

Table 99. Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2018-2023) & (K Units)

Table 100. Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity by Application (2024-2029) & (K Units)

Table 101. Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity by Region (2018-2023) & (K Units)

Table 102. Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity by Region (2024-2029) & (K Units)

Table 103. Middle East & Africa Photovoltaic Grid-Connected Inverter Consumption Value by Region (2018-2023) & (USD Million)

Table 104. Middle East & Africa Photovoltaic Grid-Connected Inverter Consumption Value by Region (2024-2029) & (USD Million)

Table 105. Photovoltaic Grid-Connected Inverter Raw Material

Table 106. Key Manufacturers of Photovoltaic Grid-Connected Inverter Raw Materials

Table 107. Photovoltaic Grid-Connected Inverter Typical Distributors



Table 108. Photovoltaic Grid-Connected Inverter Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Photovoltaic Grid-Connected Inverter Picture

Figure 2. Global Photovoltaic Grid-Connected Inverter Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Type in 2022

Figure 4. Centralized Inverter Examples

Figure 5. String Inverter Examples

Figure 6. Others Examples

Figure 7. Global Photovoltaic Grid-Connected Inverter Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Application in 2022

Figure 9. Home Examples

Figure 10. Industrial Use Examples

Figure 11. Others Examples

Figure 12. Global Photovoltaic Grid-Connected Inverter Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Photovoltaic Grid-Connected Inverter Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Photovoltaic Grid-Connected Inverter Sales Quantity (2018-2029) & (K Units)

Figure 15. Global Photovoltaic Grid-Connected Inverter Average Price (2018-2029) & (US\$/Unit)

Figure 16. Global Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Photovoltaic Grid-Connected Inverter by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Photovoltaic Grid-Connected Inverter Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Photovoltaic Grid-Connected Inverter Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Region (2018-2029)



Figure 22. Global Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Photovoltaic Grid-Connected Inverter Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Photovoltaic Grid-Connected Inverter Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Photovoltaic Grid-Connected Inverter Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Photovoltaic Grid-Connected Inverter Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Photovoltaic Grid-Connected Inverter Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Photovoltaic Grid-Connected Inverter Average Price by Type (2018-2029) & (US\$/Unit)

Figure 31. Global Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Photovoltaic Grid-Connected Inverter Average Price by Application (2018-2029) & (US\$/Unit)

Figure 34. North America Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Photovoltaic Grid-Connected Inverter Sales Quantity Market Share



by Type (2018-2029)

Figure 42. Europe Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Region (2018-2029)

Figure 54. China Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Type (2018-2029)



Figure 61. South America Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Photovoltaic Grid-Connected Inverter Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Photovoltaic Grid-Connected Inverter Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Photovoltaic Grid-Connected Inverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Photovoltaic Grid-Connected Inverter Market Drivers

Figure 75. Photovoltaic Grid-Connected Inverter Market Restraints

Figure 76. Photovoltaic Grid-Connected Inverter Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Photovoltaic Grid-Connected Inverter in 2022

Figure 79. Manufacturing Process Analysis of Photovoltaic Grid-Connected Inverter

Figure 80. Photovoltaic Grid-Connected Inverter Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



I would like to order

Product name: Global Photovoltaic Grid-Connected Inverter Market 2023 by Manufacturers, Regions,

Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G303E6E00F85EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G303E6E00F85EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$

